AMENDMENT TO THE CLAIMS

The listing of claims, will replace all prior versions, and listings, of claims in the application.

Listing Of Claims

1. (Currently Amended) A claim according to claim 2 for a security seal ~~activation~~ system to include~~for~~ ~~secure~~ tamper detection and sealing, unsealing and/or bonding, comprising a security trigger circuit ~~a mechanism using~~ and conductive metal wire or thin metal strip coated with or imbedded in a substance that liquefies when the wire is heated by the system shorting out the opposite poles of the same power source on either end of ~~the~~the ~~of the~~ thin metal strip or wire, to perform~~for~~ sealing, resealing and/or unsealing of electrical components packaged with different plastics, waxes and adhesives at varied thermal ranges, and for sealing, unsealing and resealing unions or joints between other materials, with a~~the~~ metal strip coated with a~~the~~ substance ~~preformed by a coated covering~~ of plastic that melts into at least two metal locking ~~seal~~security stamp wells and a receiving seal groove around any access port or panel.

2. (Currently Amended) A security seal system ~~according to claim 1~~, wherein the activation of the system depends on~~is used as~~ a security switch mechanism that permits a~~the~~ shorted condition of a~~the~~ power source to exist through the metal strip when the appropriate electrical signal and/or mechanical lock switch is closed to complete a circuit through the thin wire.

3. (Currently Amended) A security seal system according to claim 1, further comprising a security trigger circuit activating a heating process, optionally via entry of a coded security signal.

4. (New) A system according to claim 1, wherein said security trigger circuit is embedded with the conductive metal wire or thin metal strip coated with or imbedded in the substance in a finished product housing said security trigger circuit.

5. (New) An activation system for secure sealing, unsealing and/or bonding, comprising:

a security trigger circuit activating a heating process for triggering a security application; and

means, responsive to said security trigger circuit and the heating process, comprising at least one of a conductive metal wire and thin metal strip coated with a substance that liquefies when the wire is heated by the system responsive to the heating process triggered by said security trigger circuit, for shorting out the opposite poles of the same power source on either end of the at least one of the thin metal strip and the conductive metal wire, and said means for at least one of sealing, resealing and unsealing electrical components with at least one of different plastics, waxes and adhesives at varied thermal ranges, and for at least one of sealing, unsealing and resealing unions or joints between materials, and the at least one of the conductive metal wire and the thin metal strip coated with the substance preformed by a coated covering of plastic that melts into at least two metal locking seal wells and a receiving groove around an access panel.

6. (New) A system according to claim 5, wherein the activation system is used as a security switch mechanism that permits the shorted condition of the power source through the metal strip when the appropriate electrical signal and/or mechanical switch is closed to complete a circuit through the thin wire.

7. (New) A system according to claim 5, wherein said security trigger circuit activating the heating process, via entry of a coded security signal.

8. (New) A system according to claim 5, wherein said security trigger circuit is embedded with the conductive metal wire or thin metal strip coated with or imbedded in the substance in a finished product housing said security trigger circuit.